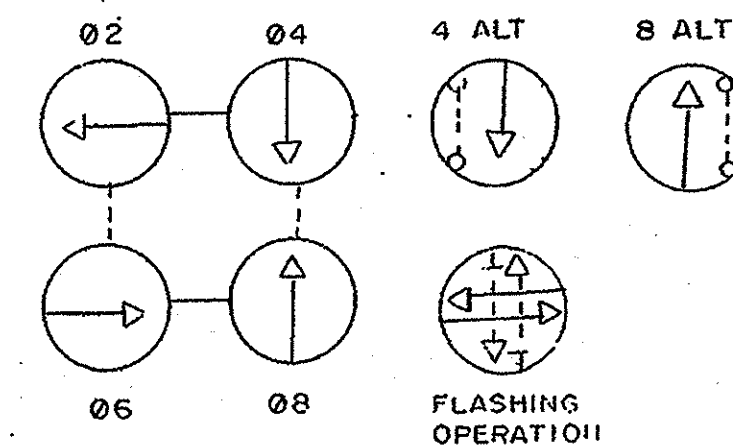
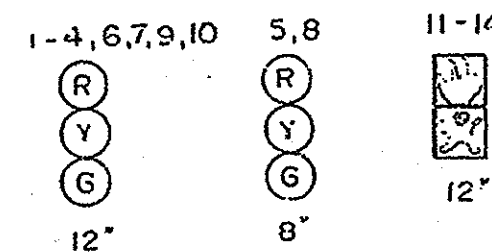
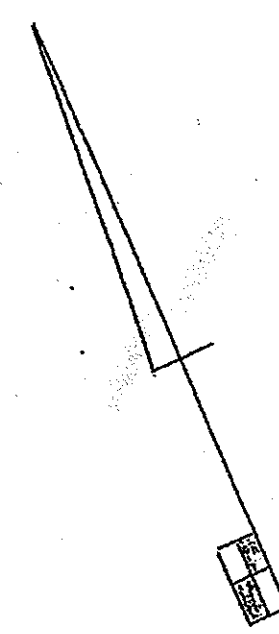


DRILL HOLES

DRILL HOLES

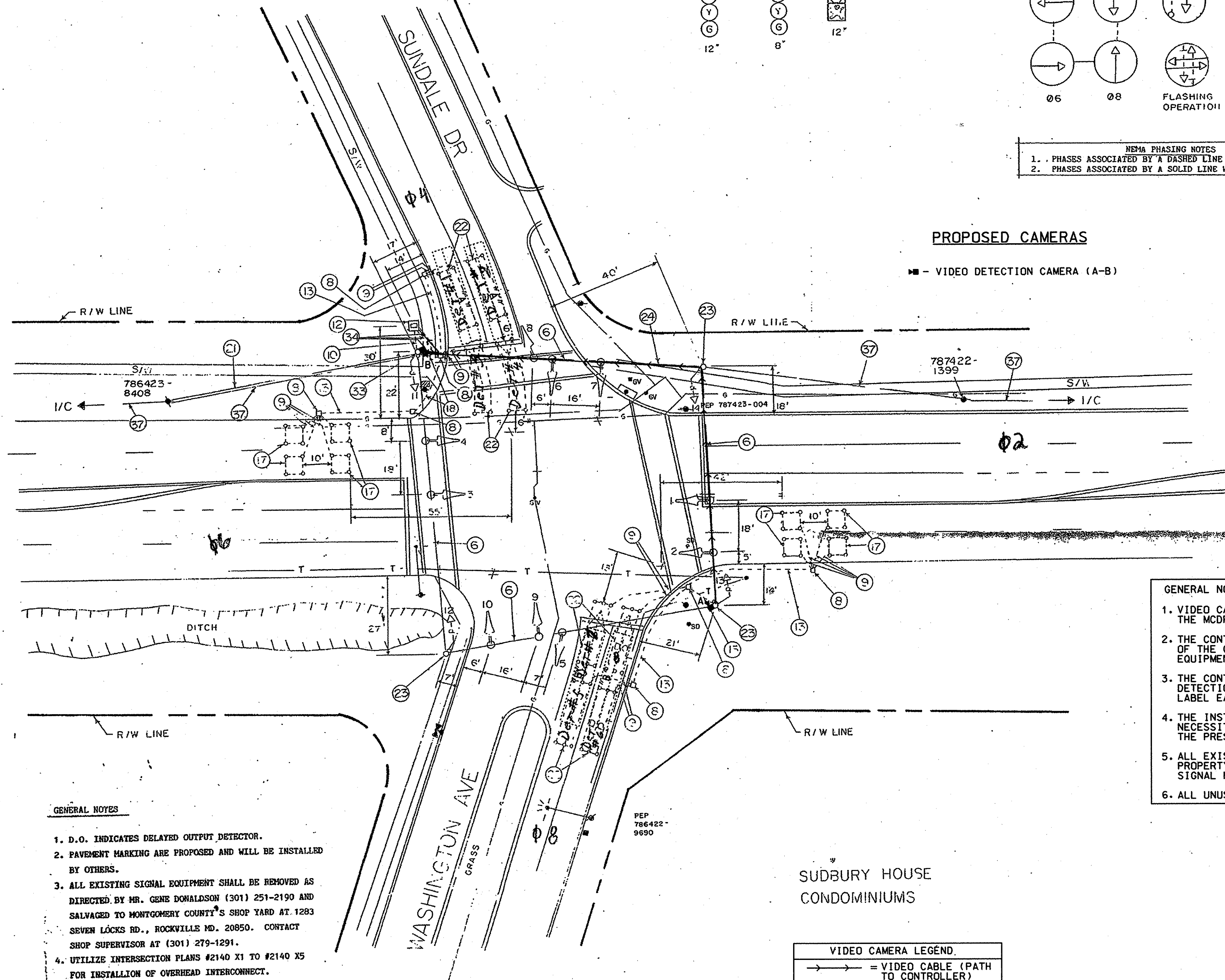
DRILL HOLES



- NEMA PHASING NOTES
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
 2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

PROPOSED CAMERAS

■ - VIDEO DETECTION CAMERA (A-B)



GENERAL NOTES

1. D.O. INDICATES DELAYED OUTPUT DETECTOR.
2. PAVEMENT MARKING ARE PROPOSED AND WILL BE INSTALLED BY OTHERS.
3. ALL EXISTING SIGNAL EQUIPMENT SHALL BE REMOVED AS DIRECTED BY MR. GENE DONALDSON (301) 251-2190 AND SALVAGED TO MONTGOMERY COUNTY'S SHOP YARD AT 1293 SEVEN LOCKS RD., ROCKVILLE MD. 20850. CONTACT SHOP SUPERVISOR AT (301) 279-1291.
4. UTILIZE INTERSECTION PLANS #2140 X1 TO #2140 X5 FOR INSTALLATION OF OVERHEAD INTERCONNECT.
5. WHEN THE INTERCONNECT IS RUNNING THROUGH THE EXISTING SPAN WIRE OR RISERS, REMOVE THE 1/4" SUPPORT CABLE.

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE MCDPW&T ENGINEER.
2. THE CONTRACTOR SHALL CONTACT MCDPW&T (301-279-1971) TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL VIDEO DETECTION CAMERA CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE SO THAT MCDPW&T FORCES CAN MAKE THE FINAL CONNECTIONS.
4. THE INSTALLATION OF PROPOSED VIDEO DETECTION EQUIPMENT SHALL NECESSITATE THE REMOVAL OF EXISTING CABLES ASSOCIATED WITH THE PRESENCE LOOP DETECTORS BEING REPLACED BY VIDEO DETECTION.
5. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
6. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

VIDEO CAMERA LEGEND

— = VIDEO CABLE (PATH TO CONTROLLER)

EQUIPMENT LIST

A. EQUIPMENT TO BE FURNISHED BY THE SHA

ITEM NO.	DESCRIPTION	QUANTITY
9086	VIDEO DETECTION INTERFACE EQUIPMENT WITH CABLES AND INTERFACE CARD (to be installed by MCDPW&T signal shop)	1 EA

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR

ITEM NO.	DESCRIPTION	QUANTITY
1001	MAINTENANCE OF TRAFFIC	1 EA
8015	PRE MANUFACTURED CAMERA TO CONTROLLER (300' LENGTH) CABLE	1 EA
8017	PRE MANUFACTURED CAMERA TO CONTROLLER (500' LENGTH) CABLE	1 EA
8071	VIDEO DETECTION CAMERA	2 EA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 410 (EAST WEST HWY) AT
SUNDALE DR / WASHINGTON AVE

SCALE 1" = 20' DATE 12/86 CONTRACT NO.

DESIGNED BY D DISTANCE COUNTY MONTGOMERY

DRAWN BY DCD LOGMILE 15041002.77

CHECKED BY TIMS NO. G592

F.A.P. NO. TOD NO.

TS NO. 2138B DRAWING NO. OF SHEET NO. 2 OF 3

PLOTTED: #DATE# TIME# FILE: #FILE#

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